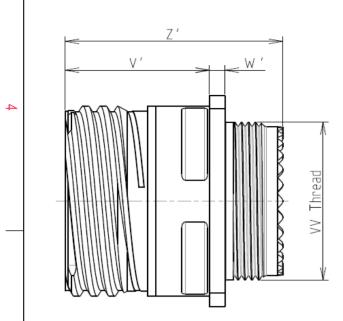
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Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL TYPE : Square Flange Receptacle

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-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	<sub>∶</sub> -65°C to +175°C			
-Salt Spray	: 2000 hours			

: 21.9 g ± 10%

8D 0

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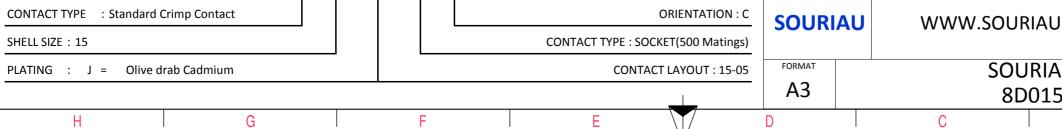
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Z'	32 Max		
VV THREAD	M22x1-6g		

<image/>	
SOURIAU shall not be liable for any non-conformity or damage         due to a use of the Products which does not comply with         the Specifications issued by either of the Parties or by a third party         (professional recommendation, technical notice.) <ul> <li></li></ul>	
due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) <u>Country</u> Jurisdiction & Control List FR <u>Not Listed</u> <b>PN: 8D015J05SC</b>	
A   12-10-2016  First Release	A 12-10-2016 Fir
ISS     DATE     Latest modification - by     MO       Designed By:     Date:     CUSTOMER DRAWING	ISS DATE
TITLE         Composite Receptacle 8D series	TITLE
NA Tolerances: <u>±</u> <b>859</b>	
SOURIAU         This document is the property of SOURIAU it must not be reproduced or communicated without permission	SCALE
FORMATSOURIAU DRG N°SHIA38D015J05SC-C1,	NA



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		X-axis         Y-axis           (mm)         (mm)           +.000 (0.00)         +.100 (2.54)           +.174 (4.42)         +.024 (0.61)           +.094 (2.39)        148 (3.76)          174 (4.42)         +.024 (0.61)					
ယ						Dim ØA ØAA R1 ØT	
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